



# Distress alert system

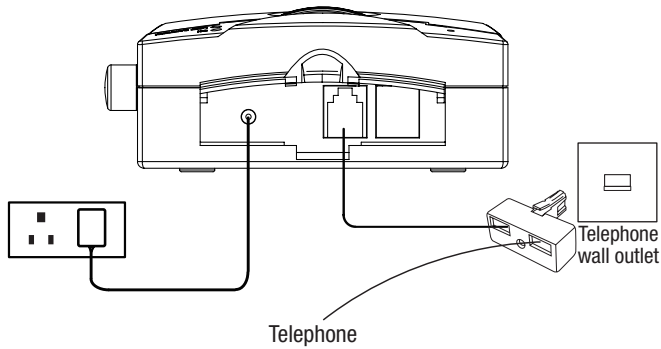
- Alerts friends and family at the press of a button
- Allows independence while keeping you in touch
- Helps you maintain your active lifestyle

## User Manual

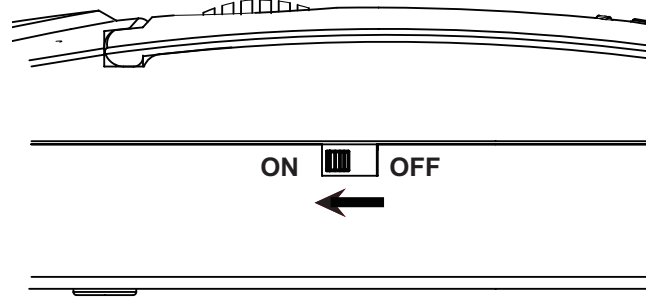
Keep this manual safe for future reference

## Step 1. Connection

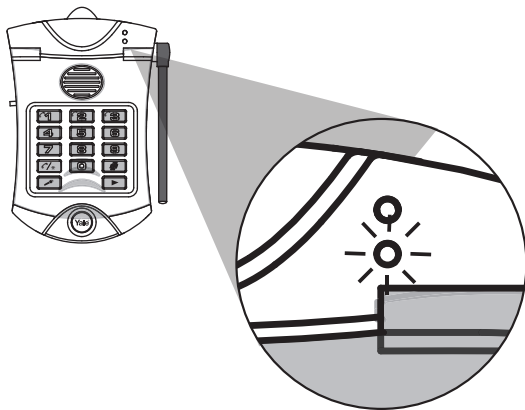
- Lift cover at rear of unit



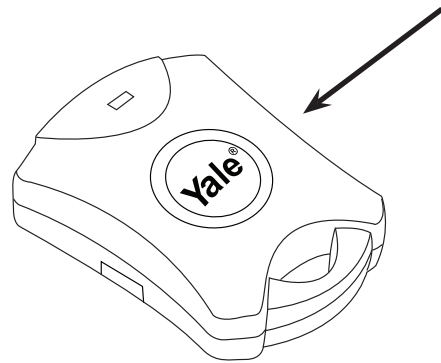
## Step 2. Turn on main unit



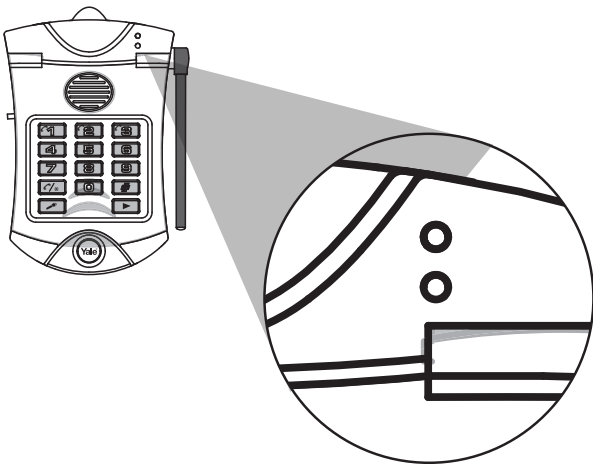
## Step 3. Red light stops flashing & stays lit



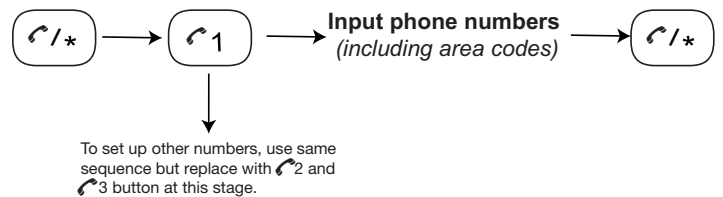
## Step 4. Press keyfob button



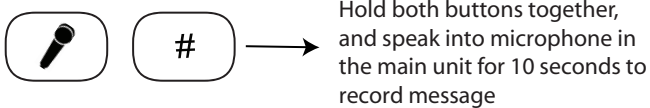
## Step 5. Red light will turn off



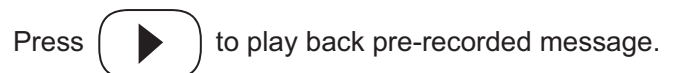
## Step 6. Set maximum 3 phone numbers



## Step 7. Recording voice message



## Step 8. Play back voice message



**Repeat step 7 if required.**

**Set-up is now complete**

## Package content

- 1 x Main unit
- 1 x Remote keyfob (battery pre-fitted)
- 1 x 6V DC adaptor
- 1 x Necklace holder for keyfob
- 1 x Telephone cable
- 1 x Telephone splitter

## Set-up

### Connection

Remove all components from packaging. Open the cover on back of the main unit and plug in one end of the supplied telephone cable. Connect the other end into the supplied telephone splitter. Remove the existing telephone cable from the wall outlet and plug into the telephone splitter. Then plug the telephone splitter into the telephone wall outlet. Connect the power adaptor to the main unit and plug into the mains. Insert optional 4 x AAA batteries if back-up power is required for the main unit.

### Programming the keyfob(s)

Turn the system ON when you are ready to proceed with the set-up. The red light will then flash for 15 seconds while initialising. Afterwards, the light will remain red for 1 minute, during which time you can program or 'learn in' your keyfob(s) (maximum of 3). Now press the 'Yale' button on your keyfob once. Your system will respond with a beep to indicate that 'learning' is successful. Allow 3 seconds before pressing further keyfobs for 'learning in'.

If the red light goes out, the main unit is no longer in 'learn' mode. In order to return to 'learn' mode, turn the main unit OFF and then back ON again. Wait for the static red light and continue your 'learning' process.

### Setting contact telephone numbers

After the red light goes out you can program up to 3 telephone numbers - landline or mobile. First, press the 'handset and star' button, followed by button 1 (this will be the first contact number used by the system). Then key in the full telephone number including the area code. Finally, press the 'handset and star' button again to finish the process. Repeat this process for each of your remaining 2 contact numbers, using buttons 2 and 3 accordingly. If you make a mistake, these numbers can be overwritten, using the same process.

### Recording your voice message

You can now record your voice message, which can be up to 10 seconds long. This is the message that the system will play if triggered. Try to ensure that the message is as detailed as possible.

To record the message, press and hold the 'microphone' button and the 'hash' button together and speak clearly into the main unit. When you have finished recording, release the buttons.

To play back your message, press the 'play' button. If you want to re-record your message, repeat the process above.

# Operation

## Using your distress alert system

If you need to activate your system, press the 'Yale' button, either on a keyfob or the main unit. The system will beep 10 times, then, after a short delay, will automatically dial the preset numbers in the order that you set them (beginning with the telephone number you assigned to button 1). The speaker on the main unit will playback your pre-recorded message repeatedly. Each number will be dialled 5 times, with each call lasting 45 seconds if not acknowledged.

If you accidentally press the 'Yale' button and activate the system, you can cancel the alert by switching the main unit OFF and then back ON. After the red light goes out, the system is ready to use.

## Instructions for your nominated contacts

When any of your nominated contacts receives a call, they will hear your recorded message being played repeatedly. To acknowledge the call they must press any number on their telephone keypad. This will then activate a 2-way communication with you. If you are near the main unit you will be able to speak to them via the built in speaker/ microphone (if you are too far from the main unit, the microphone may not pick up your voice).

The 2-way communication will last for 50 seconds before 3 warning beeps indicate that the call will end within 10 seconds. To extend the call for a further 60 seconds, your nominated contact should press any number on their telephone keypad. After the call is ended the system is ready to use.

## Testing your system

To ensure your system is set up correctly, test it fully before using. Ensure your nominated contacts are aware that you are testing, and then activate, to check all functions. If your system doesn't work, first check all connections and then reset using the 'reset procedure'. Then work through the 'set-up' procedure again.

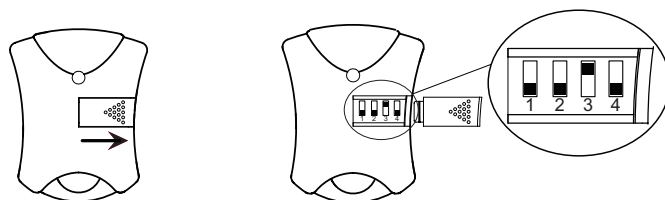
This is a wireless system with a limited transmission range. Try triggering your keyfob(s) in different parts

of your house. Doors, walls and other wireless equipment may reduce the range. Make a note of where the signal cannot be consistently received by the main unit and do not use keyfob(s) in these areas.

## Reset procedure

### Resetting keyfob programming

To reset keyfob ID codes, change the 4 'dip switches' (found underneath the cover) to another random combination. Next, turn the main unit OFF, then ON and wait for the static red light. Press the 'Yale' button on any keyfob 3 times to clear all programming.



### Clearing your nominated contact numbers

Press the following key sequence on the main unit:



### Clearing your voice message

Press the 'microphone' button and the 'hash' key together and then release.

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School Street, Willenhall  
West Midlands  
England, WV13 3PW

## EC Declaration of Conformity

We: ASSA ABLOY Ltd.  
School Street  
Willenhall  
West Midlands  
England  
WV13 3PW

declare under our sole responsibility that the following product(s):

Model: **DAS1100**  
**DAS11**

is (are) in conformity with the following relevant harmonised standards:

**EN 60950-1:2001+A11:2004**  
**ETSI EN 301 489-3 V 1.4.1 (2002-08)**  
**ETSI EN 300 220-3 V 1.1.1 (2000-09)**  
**TBR 21**

following the provisions of Council Directive 1999/5/EC on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity,

Name: John Ward

Position: Director

Signature: 

Date: 20/04/07

On behalf of ASSA ABLOY Ltd.

# Additional Information

## Troubleshooting

### Unit triggers without cause

There may be interference from another keyfob or wireless equipment nearby. Reset the keyfob ID code and 're-learn' it into the system (refer to "reset procedure")

### Audible Interference through speaker

Occasionally, other electrical items in a room (TVs, radios etc) can interfere with the main unit's speaker. Try moving the unit, or the suspected item affecting it, to a different location.

### Poor sound quality on message

Try re-recording your message, speaking clearly into the main unit.

### Keyfob low battery indicator

The light on the keyfob will turn red instead of green when the 'Yale' button is pressed. Replace battery.

### Your nominated contact(s) cannot acknowledge the call

The call acknowledgement will only work if your nominated contact is using a touch-tone (DTMF) phone.

## Important notes

To indicate low battery on the main unit (when running on batteries only) the main unit red light will be on permanently. Plug in mains adaptor and replace backup batteries.

The system is not waterproof and is only intended for indoor, dry usage.

This product is purely a communication device and should not be used as a substitute for a specific medical or emergency alarm. If you have any special requirements, you should always consult a medical professional for appropriate advice on tele-medical equipment.

This device should never be used to dial emergency telephone numbers (i.e. 999).

Keep the main unit away from direct sunlight or hot surfaces.

Only use the supplied power adaptor. Other adaptors may damage the main unit.

Always inform your nominated contact(s) prior to their inclusion and agree a particular course of action upon their receiving your automated call.

## Specification

- Frequency: 433.92MHz
- Range: 30 metres free line of sight
- Power supply-  
Main Unit: 6V DC adaptor or 4 x AAA alkaline batteries (backup power, not included)  
Remote Keyfob: 12V A23S battery

## Adaptor information:

Input: 100-240V 50-60Hz 0.2A

Output: 6.0V 1000mA

## Consumer helpline

If you have a question concerning your system please call the helpline on:

**0871 70 30 630 (UK only) –**

Lines open 8am-5pm, Monday-Friday

Calls cost approximately 10p per minute from a UK landline

From outside the UK please call **+44 (0)1902 635998**



### WEEE

Note: Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



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